Amendments to the Claims:

This listing of claims will replace, without prejudice, all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) An element for use in a motor vehicle, comprising:

an anti-adhesive surface coating acting as a protective layer, wherein the coating contains at least one compound selected from the group consisting of fluorormocers, fluorine-containing silanes, ~~polymeric fluorocarbon resins,~~ and partially fluorinated polymers, and wherein the element is one of a sensor element and an actuator element, and the element includes an outer surface of at least one of silicon, silicon nitride, silicon dioxide, glass, metal and a ceramic, and wherein the anti-adhesive surface coating contacts the outer surface of the element.

Claims 2-3 (canceled).

4. (Original) The element according to Claim 1, wherein the coating is temperature-stable up to at least 200 °C.

5. (Original) The element according to Claim 1, wherein the coating has a surface energy of 5 to 50 mN/m.

6. (Previously Presented) The element according to Claim 1, wherein the coating reduces an accumulation, on a surface of the element, of at least one of: dirty water, mineral oil, spray water, silicon oil, soot, salts, hydrocarbons, or dust particles.

Claim 7 (canceled).

8. (Currently Amended) The element according to Claim 1, wherein the coating is ~~one of a polymeric fluorocarbon resin film or~~ a fluorine-containing silane coating.

9. (Original) The element according to Claim 1, wherein the coating has a thickness of about 10 nm to 10 μm.

10. (Original) The element according to Claim 1, wherein the coating decomposes, without leaving residues, at temperatures above 300 °C.

Claim 11 (canceled).

12. (Previously Presented) The element according to Claim 1, wherein the sensor element is integrated in a hot-film air-mass meter.

13. (Previously Presented) The element according to Claim 1, wherein the sensor element is integrated in one of a humidity sensor, a climatic sensor, an air quality sensor, a temperature sensor or an airbag sensor.

14. (Previously Presented) The element according to Claim 1, wherein the coating is also applied to inner walls of at least one of components surrounding the element.

15. (Previously Presented) The element according to Claim 1, wherein the coating is also applied to inner walls of one of: gas-supply channels or air-supply channels.

16. (Previously Presented) The element according to Claim 1, wherein the

coating is also applied to inner walls of at least one of housing groups surrounding the element.

17. (Previously Presented) The element according to claim 1, wherein the coating is adhering and passes a cross-cut test.